

November 4, 2002

Mr. John H. Walker
Mead Johnson and Company
2400 W. Lloyd Expressway
Evansville, IN 47721

Re: 129-16205
First Administrative Amendment to
FESOP 129-13970-00021

Dear Mr. Walker:

Mead Johnson and Company was issued a FESOP on February 20, 2002, for a stationary pharmaceutical packaging and research and development source. A letter requesting the addition of the following emission units was received on July 15, 2002:

- (1) One (1) 700 KW (939.6 HP) emergency diesel generator.
- (2) One (1) diesel storage tank, with a storage capacity of 650 gallons.

The two new emission units meet the definition of "insignificant activities" as defined in 326 IAC 2-7-1(21), and do not have any applicable requirements. The additional emissions related to these units will not cause the FESOP limit to be adjusted. According to 326 IAC 2-8-10(a)(6), an administrative amendment can be used for a permit change that "revises descriptive information where the revision will not trigger a new applicable requirement or violate a permit term". The addition of the emission units meets this requirement, therefore, pursuant to the provisions of 326 IAC 2-8-10 the permit is hereby administratively amended as follows (~~strikeout~~ to show deletions and **bold** to show additions):

- (1) Section A.3 is amended as follows:

This stationary source also includes the following insignificant activities, as defined in 326 IAC 2-7-1(21):

- (1) The following VOC storage containers:
 - (a) One (1) 1,130 gallon aboveground storage tank containing gasoline.
 - (b) One (1) 1,130 gallon aboveground storage tank containing diesel fuel.
 - (c) One (1) 300 gallon aboveground storage tank containing diesel fuel.
 - (d) One (1) 250 gallon aboveground storage tank containing diesel fuel.
 - (e) One (1) 650 gallon underground storage tank containing diesel fuel.**
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- (3) Emergency generators as follows:
 - (a)** Two (2) emergency diesel powered generators, identified as S-3 and S-7, with heat input capacities of 4.4 and 0.7 MMBtu/hr, and exhausting through stacks S-3 and S-7, respectively.
 - (b) One (1) 700 KW diesel powered Caterpillar emergency generator, with a**

heat input capacity of 5 mmBtu per hour.

Mead Johnson and Company
Mt. Vernon, Indiana

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All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this amendment and the following revised permit pages to the front of the original permit.

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Madhurima Moulik, at (800) 451-6027, press 0 and ask for Madhurima Moulik or extension 3-0868, or dial (317) 233-0868.

Sincerely,

Originally signed by Paul Dubenetzky

Paul Dubenetzky, Chief
Permits Branch
Office of Air Quality

Attachments

mm

cc: File - Posey County
U.S. EPA, Region V
Posey County Health Department
Southwest Regional Office
Air Compliance Section Inspector - Scott Anslinger
Compliance Data Section - Karen Nowak
Administrative and Development
Technical Support and Modeling - Michele Boner

**FEDERALLY ENFORCEABLE STATE
OPERATING PERMIT (FESOP) RENEWAL
OFFICE OF AIR QUALITY**

**Mead Johnson & Company
State Highway 62 East
Mt. Vernon, Indiana 47620**

(herein known as the Permittee) is hereby authorized to operate subject to the conditions contained herein, the source described in Section A (Source Summary) of this permit.

This permit is issued in accordance with 326 IAC 2 and 40 CFR Part 70 Appendix A and contains the conditions and provisions specified in 326 IAC 2-8 as required by 42 U.S.C. 7401, et. seq. (Clean Air Act as amended by the 1990 Clean Air Act Amendments), 40 CFR Part 70.6, IC 13-15 and IC 13-17.

Operation Permit No.: F129-13970-00021	
Issued by: Paul Dubenetzky, Branch Chief Office of Air Quality	Issuance Date: February 20, 2002 Expiration Date: February 20, 2007

First Administrative Amendment No. 129-16205	Pages Modified: 5, 7
Issued by:Originally signed by Paul Dubenetzky Paul Dubenetzky, Branch Chief Office of Air Quality	Issuance Date: November 4, 2002

SECTION A SOURCE SUMMARY

This permit is based on information requested by the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ). The information describing the source contained in conditions A.1 through A.3 is descriptive information and does not constitute enforceable conditions. However, the Permittee should be aware that a physical change or a change in the method of operation that may render this descriptive information obsolete or inaccurate may trigger requirements for the Permittee to obtain additional permits or seek modification of this permit pursuant to 326 IAC 2, or change other applicable requirements presented in the permit application.

A.1 General Information [326 IAC 2-8-3(b)]

The Permittee owns and operates a stationary pharmaceutical packaging and research and development source.

Authorized Individual:	Thomas R. Ward
Source Address:	State Highway 62 East, Mt. Vernon, Indiana, 47620
Mailing Address:	2400 West Lloyd Expressway, Evansville, Indiana 47721
SIC Code:	2834
Source Location Status:	Posey
County Status:	Attainment for all criteria pollutants
Source Status:	Federally Enforceable State Operating Permit (FESOP) Minor Source, under PSD Rules; Minor Source, Section 112 of the Clean Air Act

A.2 Emission Units and Pollution Control Equipment Summary [326 IAC 2-8-3(c)(3)]

This stationary source consists of the following emission units and pollution control devices:

- (a) Two (2) natural gas fired boilers installed in 1970, identified as S-1 and S-2, each with a maximum heat input rate of 30.64 million (MM) British thermal units (Btu) per hour, and exhausting through stacks S-1 and S-2, respectively. Boilers S-1 and S-2 use No. 2 fuel oil as back-up fuel.
- (b) One (1) natural gas fired incinerator, installed in 1979, and identified as S-4, with maximum heat input capacity of 1.5 MMBtu/hr and a maximum process capacity of 250 lbs/hr, and exhausting through stack S-4.

A.3 Insignificant Activities [326 IAC 2-7-1(21)] [326 IAC 2-8-3(c)(3)(I)]

This stationary source also includes the following insignificant activities, as defined in 326 IAC 2-7-1(21):

- (1) The following VOC storage containers:
 - (a) One (1) 1,130 gallon aboveground storage tank containing gasoline.
 - (b) One (1) 1,130 gallon aboveground storage tank containing diesel fuel.
 - (c) One (1) 300 gallon aboveground storage tank containing diesel fuel.

- (d) One (1) 250 gallon aboveground storage tank containing diesel fuel.
- (e) One (1) 650 gallon underground storage tank containing diesel fuel.

Mead Johnson & Company
Mt. Vernon, Indiana
Permit Reviewer: AY/EVP

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Amended By: Madhurima D. Moulik

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- (m) Light vehicle traffic on paved roads.
- (n) Powder mixing cabinets.
- (o) Pharmaceutical packaging lines with rotoclone.
- (p) Research and development operations.
- (q) One granulator unit for wet granulation.
- (3) Emergency generators as follows:
 - (a) Two (2) emergency diesel powered generators, identified as S-3 and S-7, with heat input capacities of 4.4 and 0.7 MMBtu/hr, and exhausting through stacks S-3 and S-7, respectively.
 - (b) One (1) 700 KW diesel powered Caterpillar emergency generator, with a heat input capacity of 5 mmBtu per hour.

A.4 FESOP Applicability [326 IAC 2-8-2]

This stationary source, otherwise required to have a Part 70 permit as described in 326 IAC 2-7-2(a), has applied to the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ) to renew a Federally Enforceable State Operating Permit (FESOP).

A.5 Prior Permits Superseded [326 IAC 2-1.1-9.5]

- (a) All terms and conditions of previous permits issued pursuant to permitting programs approved into the state implementation plan have been either
 - (1) incorporated as originally stated,
 - (2) revised, or
 - (3) deleted
 by this permit.
- (b) All previous registrations and permits are superseded by this permit.